



## Information Item

ENGINEERING DEPARTMENT

To:

THE HONORABLE MAYOR AND CITY COUNCIL

VIA:

DAVID R. GARCIA, CITY MANAGER

FROM:

SCOTT TULLOCH, CITY ENGINEER

DATE:

**AUGUST 21, 2007** 

SUBJECT: PARTIAL ROAD CLOSURE: EASTBOUND NAPLES STREET BETWEEN FIFTH AVENUE AND WEISSER WAY FROM SEPTEMBER 4, 2007 TO OCTOBER 5, 2007 FOR THE INSTALLATION OF A NEW 42" RCP STORM DRAIN AND

STREET RECONSTRUCTION.

On August 21, 2007, Ms. Lisa Craig, Project Manager for Burtech Pipeline Inc. a General Engineering Contractor, submitted traffic control plans requesting the partial closure of Naples Street between Fifth Avenue and Weisser Way for the purpose of installing new storm drain facilities at this location and the reconstruction of said street. This is a portion of a much larger project, but because of the soil conditions in this portion of roadway, and the depth of the excavation, it is not possible to maintain two-way traffic on this section of Naples Street as originally anticipated. In order to expedite the installation of these improvements and minimize the overall impact to the public and still provide for public safety, staff and the contractor propose to close eastbound Naples Street between September 4, 2007 and October 5, 2007. The partial closure will not affect westbound traffic on Naples Street and will minimize the impact to local schools and the Sweetwater High School District transportation services located on Fifth Avenue. This partial closure is necessary in order to install a new storm drain line under Naples Street and for the reconstruction of the pavement and sidewalks once the storm drain installation is completed.

The City Council originally approved this project during the July 10, 2007 City Council Meeting. The closure of Naples Street was not anticipated during the design phase of the project and only arose after the contractor partially excavated the street and disclosed the unusual soil conditions. Because the project utilizes grant funding with an expiration date of October 31, 2007, the construction schedule has been expedited, along with the need for this partial road closure. However, it should be noted that this portion of the project may be completed in a shorter time frame than is being presented, and the contractor will only keep the closure in place as long as is absolutely necessary. This overall project follows Emerson Street, starting at Elm Avenue, crosses Second Avenue, Twin Oaks Avenue, Del Mar Avenue, and eventually across Third Avenue, ending just east of Fifth Avenue. Signs will be erected for the duration of the project to inform the general public.

During the closure period, eastbound traffic will be detoured down Fifth Avenue to either Moss Street or Oxford Street and will use Fourth Avenue to return to Naples Street to continue travel eastbound on Naples Street.

Sweetwater Union High School District transportation services and all emergency services will be adequately accommodated during the partial road closure and notified in advance of the closure period. Chula Vista Transit will not be affected by this partial closure.

The Traffic Engineering Section has preliminarily reviewed the detour plans and is currently working with the contractor on minor modifications. City approved traffic control plans are required prior to the start of the project and Traffic Engineering, with help from Public Works Inspectors, will continue to monitor the traffic throughout the construction period and make any necessary alterations to the plans to ensure public safety and ease of traffic flow during construction. The partial closure of this street is similar to those used in the past and these closures have worked well without any major problems.

Advance notification of Emerson Street Storm Drain Improvement and Street Reconstruction (DR133) was conducted during the design phase. Within the contract specification for this project, the contractor is to inform all residents, businesses, and the community at large, of the potential for delay due to construction. Signs will be placed one week prior to the detour being implemented for the purpose of notifying the public of the upcoming change in vehicle circulation and will be maintain throughout the detour period. The Contractor will notify each affected resident in person forty-eight (48) hours before starting the project and closing of driveways (if any).

The purpose of this memorandum is to advise the City Council of said closure for eastbound Naples Street in accordance with City Council Policy No. 576-15, which requires that City Council be notified in advance of a request to close streets for major construction.

Attached:

Detour Plan

JRN:dmw

cc: Liz Pursell, Public Information Officer
Rick Emerson, Chief of Police
Doug Perry, Fire Chief
Dave Byers, Director of Public Works Operations
Police and Fire Dispatch

